

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

|                                    |   |             |        |
|------------------------------------|---|-------------|--------|
| In re Application of               | § | Docket No.: | DBS-38 |
|                                    | § |             |        |
| P. Defourny and                    | § |             |        |
| F. Abbassian                       | § |             |        |
|                                    | § |             |        |
| Serial No.: To Be Assigned         | § |             |        |
|                                    | § |             |        |
| Filed: Filed Herewith              | § |             |        |
|                                    | § |             |        |
| Int'l Filing Date: 30 January 1995 | § |             |        |
|                                    | § |             |        |
| For: DRILLING BIT ASSEMBLY         | § |             |        |
| AND APPARATUS                      | § |             |        |

**TRANSMITTAL LETTER TO THE U.S. ELECTED OFFICE  
FOR ENTRY INTO NATIONAL STAGE UNDER 35 U.S.C. §371**

Commissioner of Patents  
and Trademarks  
**Box PCT**  
Washington, D.C. 20231

Sir:

Applicant requests entry into the national phase under 35 U.S.C. §371 for International Application No. PCT/GB95/00181. Applicant is the assignee of the invention disclosed and claimed in International Application No. PCT/GB95/00181 entitled DRILLING BIT ASSEMBLY AND APPARATUS. The PCT application has an international filing date of 30 January 1995, and claims priority from U.K. Application No. 9402216.7 filed 04 February 1994. Accordingly, entry into the national stage is being commenced within the 30-month time period from the priority date as permitted in 37 C.F.R. §1.495, i.e., not later than August 4, 1996.

Applicant herewith submits to the United States Elected Office the following items specified under 35 U.S.C. §371:

1. a copy of the international application as filed and published as International Publication No. WO 95/21317 published 10 August 1995.
2. authorization to charge the amount of \$880.00 to cover the basic national fee for a large entity as set forth in 37 C.F.R. §1.492(a)(5) to Deposit Account 02-1031. No additional claim fees are required because the multiply dependent and incorrectly dependent claims of the PCT application have been amended in a Preliminary Amendment enclosed

herewith. A search report on the international application has been prepared by the European Patent Office. The Commissioner is authorized to charge any fee that may be required in connection with this application to Deposit Account No. 02-1031. This authorization is sent in triplicate.

Applicant herewith submits the following additional items:

1. a copy of the International Search Report (Form PCT/ISA/210); and
2. a copy of the International Preliminary Examination Report (Forms PCT/IPEA/416 and PCT/IPEA/409).

The above items are being transmitted after publication and the Article 20 Communication but before the expiration of the 30-month time period from the priority date.

The following additional items are enclosed:

1. a Declaration and Power of Attorney of the co-inventor Fereidoun Abbassian complying with 35 U.S.C. §115;
2. a Petition to the Commissioner Under 37 C.F.R. §1.47 and Declaration of G. DeChief relating to the refusal to execute a Declaration by the co-inventor Paul Defourny; and
3. authorization to charge the amount of \$130.00 to cover the Petition referred to above to Deposit Account No. 02-1031. The Commissioner is authorized to charge any fee that may be required in connection with the application to Deposit Account No. 02-1031; and
4. a Preliminary Amendment.

Please consider this submission as an express request to immediately begin national examination proceedings.

The Examiner is respectfully requested to call the undersigned at (713) 266-5593 if, in the Examiner's opinion, such a telephone conference would expedite examination and allowance.

Respectfully submitted,



Loren G. Helmreich  
Reg. No. 29,389

Date: 2 Aug 1996  
Browning Bushman  
5718 Westheimer, Suite 1800  
Houston, Texas 77057  
(713) 266-5593

**CERTIFICATE OF EXPRESS MAILING**

I hereby certify that this correspondence and all referenced enclosures are being deposited by me with the United States Postal Service as Express Mail with Receipt No. EM118978055US in an envelope addressed to the Commissioner of Patents and Trademarks, Box PCT, Washington, DC 20231 on August 2, 1996.

By: *Susan Stubbs* SUSAN STUBBS

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By: \_\_\_\_\_

*Lusan Hubbs*